## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
\$24	368493	(head printhead printbar print\$3 adj bar pen) with (move moving translat\$4 shift\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/29 11:18
\$25	3975	(head printhead printbar print\$3 adj bar pen) with (move moving translat\$4 shift\$4) with (transvers\$3 perpendicular\$3) with (convey\$4 transport\$4 feed\$4 subscan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/29 11:19
S26	237	(head printhead printbar print\$3 adj bar pen) with (move moving translat\$4 shift\$4) near (unit mechanism element) with (transvers\$3 perpendicular \$3) with (convey\$4 transport\$4 feed\$4 subscan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/29 11:19
S27	237	(head printhead printbar print\$3 adj bar pen) with (move moving translat\$4 shift\$4) near (unit mechanism element) with (transvers\$3 perpendicular \$3) with (convey\$4 transport\$4 feed\$4 subscan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; UPO	OR	ON	2009/10/29 14:25
S28	1	("6068362").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/10/29 15:53
S29	1	"20090002410".pn. and encoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/29 15:56
S30	1033	seiko.as. and sensor and encoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/29 15:57

S31	396	"347"/\$.ccls. and seiko.as. and sensor and encoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/29 15:57
S32	93	"347"/16,102,104.ccls. and seiko.as. and sensor and encoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/30 09:56
S33	652	"347"/16,102,104.ccls. and sensor and encoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/30 09:56
S34	80	"347"/16,102,104.ccls. and sensor with (mark line) and encoder with (angle rotat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/30 09:57
S35	0	"347"/16,102,104.ccls. and sensor with (mark line) and encoder with slave near roller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/30 10:05
S36	1	sensor with (mark line) and encoder with slave near roller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/30 10:05
S37	5	encoder with slave near roller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/30 10:05
S38	33	encoder with idle near roller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/10/30 10:12
S39	3	("1334836").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/10/30 10:19

10/30/2009 1:28:26 PM

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